

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 19, 2026

w[*]; P{w[+mC]=UAS-Delta::GFP}DA53

RRID:BDSC_8610

Type: Organism

Proper Citation

RRID:BDSC_8610

Organism Information

URL: <https://n2t.net/bdsc:8610>

Proper Citation: RRID:BDSC_8610

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Delta::GFP}DA53 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Daniel Alexandre, Universite Montpellier 2

Affected Gene: Delta, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8610

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8610, BDSC:8610, BL8610

Organism Name: w[*]; P{w[+mC]=UAS-Delta::GFP}DA53

Record Creation Time: 20240911T222218+0000

Record Last Update: 20260912T203148+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Delta::GFP}DA53.

No alerts have been found for w[*]; P{w[+mC]=UAS-Delta::GFP}DA53.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Li H, et al. (2022) Fringe-positive Golgi outposts unite temporal Furin 2 convertase activity and spatial Delta signal to promote dendritic branch retraction. Cell reports, 40(12), 111372.

Yatsenko AS, et al. (2021) Distant activation of Notch signaling induces stem cell niche assembly. PLoS genetics, 17(3), e1009489.

Jiang N, et al. (2019) A conserved morphogenetic mechanism for epidermal ensheathment of nociceptive sensory neurites. eLife, 8.